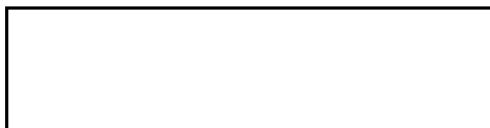


FILE 997033

0AS
103
STAT
STAT



STAT [Redacted]

Sample! June 19, 1964

Contracts Office
Central Intelligence Agency
Washington 25, D. C.

1st page of letter
showing unclassified
nature of Contract

STAT Subject: [Redacted] Proposal for Extension of
Contract Scope and Period

Gentlemen:

It is proposed to extend the scope of the present contract to include the following items.

1) To study the improvement in performance one might expect from projection lenses by using a narrow spectral region for the source of light. The interest may be in the visible, ultraviolet, or infrared regions of the spectrum. This study should primarily consider wide aperture projection lenses. Since zoom lenses are highly desirable the study will also include an analysis of the gain in using a restricted spectral region for these lenses.

2) To prepare a set of typical spot diagrams illustrating the aberrations one finds in projection lenses. This report would also include descriptions of nearly optimum projection lenses, and show the type of performance one should expect. The performance of the lenses would include the following information:

- a) Spot diagram
- b) Energy distribution
- c) Frequency response

An attempt will be made to photograph some of these images on Kodachrome slides.

3) To perform in a consulting capacity to the monitoring agency. This consulting would include the following items:

- a) A trip to the ICO meeting in Tokyo, Japan
- b) A written report on optical activity reported at the ICO meetings
- c) A personal briefing on Optics in Japan
- d) Occasional one day visits to the Agency to discuss optical problems

To execute this extension of scope we propose an extension to the present contract for a period of one year with the following budget:

34 5 ne 6H 8H
RECEIVED

-2-

Third Year

1. Salaries

- a. Academic year 10% time
- b. Technical Associate - 12 months 100% time
- c. One graduate research assistant
- Academic year 50% time
- Summer - 3 months 100% time

Total Salaries and Wages

2. University Contributions to Group
Benefits @ 11% of l.a. and l.b.

3. Material & Supplies

Computing of spot diagram and Analysis
of designs

4. Travel -

Trip to Japan: one-half tourist rate
Approximately four trips to Washington

5. Reimbursement for Indirect Expense
@ 42% of Salaries and Wages

Total Requested (one year)

Approved for the University

Assistant Director of
Research Administration